

CLAIMS

What is claimed is:

1. A remote control system for a vehicle, the system comprising:
a fob having a microphone for receiving audible commands and a radio frequency transmitter for transmitting said commands at a radio frequency via a fob antenna;
a receiver for positioning in the vehicle, said receiver having an antenna for receiving said commands at a radio frequency, a demodulator for recovering said commands, and a processor for decoding said recovered commands according to vehicle configuration information; and
a network interface for controlling a vehicle system in accordance with said recovered commands and said vehicle configuration information.
2. The system of claim 1 wherein said vehicle configuration information is stored in a memory connected to said processor.
3. The system of claim 1 wherein said vehicle configuration information is communicated to said processor via said network interface.
4. The system of claim 1 further comprising a transmitter for positioning in the vehicle, said transmitter transmitting result information to a receiver located in said fob, said fob further comprising an output device connected to said receiver wherein said output device communicates said result information to a fob user.

5. The system of claim 4 wherein said output device comprises a display screen.

6. The system of claim 4 wherein said output device comprises a speaker.

7. A method for remotely controlling a vehicle system, the method comprising:

transmitting a command via a voice modulated RF signal;

receiving and demodulating said RF signal to recover said command;

decoding said command according to vehicle configuration information; and

controlling the vehicle system in accordance with said command and said vehicle configuration information.

8. A remote control system for controlling a vehicle system, said remote control system comprising:

a means for receiving an audible command;

a radio frequency (RF) transmitting means for sending an RF signal modulated in accordance with said audible command;

an RF receiving means for receiving and demodulating said RF signal and obtaining a command signal therefrom;

a processor means for decoding said command signal in accordance with vehicle configuration information; and

a network interface for controlling the vehicle system in accordance with said command signal.

9. The remote control system of claim 8 wherein said RF signal is modulated in a digital mode.
10. The remote control system of claim 8 wherein said RF signal is modulated in an analog mode.
11. The system of claim 8 wherein said vehicle configuration information is stored in a memory connected to said processor means.
12. The system of claim 8 wherein said vehicle configuration information is communicated to said processor means via said network interface.
13. The system of claim 8 further comprising a transmitter means, said transmitter means transmitting result information to a fob receiver means located in said fob, said fob further comprising an output means connected to said receiver wherein said output means announces said result information.
14. The system of claim 13 wherein said output means comprises a display screen.
15. The system of claim 13 wherein said output means comprises a speaker.